

**Name of the advisor: Maciej Łuszczek**

**Academic title: Ph.D., D.Sc., Eng., Associate professor**

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**Discipline<sup>i</sup> Control, electronic and electrical engineering**

**Bibliometric indicators**

1.	Number of journal publications in WoS/ Scopus	19/19
2.	Citations (WoS/Scopus) excluding self-citations	68/80
3.	Hirsch index (WoS/Scopus)	5/6
4.	Hirsch index in Google Scholar	6
5.	Citations in Google Scholar	105

1. The number of PhD students who have graduated under your supervision: 0

2. The number of PhD students currently supervised: 0

3. Are you currently accepting new PhD students:

- a. Polish Yes
- b. Foreign Yes

**Research interests or topics offered for PhD research (no more than 2000 characters)<sup>ii</sup>**

The current interests concentrate on:

- the application of graphene in electronic sensors,
- the investigation of graphene-based materials for supercapacitor devices,
- the magnetic and electromagnetic field effect on plant growth and development.

PhD Advisor form

**Funding or special equipment needed to carry out a PhD project <sup>iii</sup>:**

1. Is funding available for experimental work: No
2. Is the equipment needed to complete a PhD project available in your lab/department: Yes

**Most recent publications in WoS/SCOPUS journal – no more than 5 published after 1.01.2017**

No	Authors/title/journal	Journal IF/Quartile – for WoS and SNIP/ CiteScore for SCOPUS	Publication year
1.	Łuszczek M., Świsulski D., Hanus R., Zych M., Petryka L.. Graphene field-effect transistor application for flow sensing. EPJ Web of Conferences, 2017, Vol. 143	CiteScore 0.31	2017
2.			
3.			
4.			
5.			

**Most recent externally funded projects you were involved in – no more than 3**

No	Project title, the name of the Princ. Investigator (PI) and the institution the project was carried out	Year awarded	Role in the project
1.			Wybierz element.
2.			Wybierz element.
3.			Wybierz element.

PhD Advisor form

**Additional relevant information – (no more than 1600 characters)<sup>iv</sup>**

(Please fill in here)

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<sup>i</sup> You may select up to two disciplines out of 12 disciplines represented in the Doctoral School

<sup>ii</sup> Observe the limit of not more than 300 words

<sup>iii</sup> Leave only one answer

<sup>iv</sup> Add any other relevant information eg. awards for PHD students whom you supervised (no more than 200 words)